



Tony

RAW SEQUENCE LISTING **ERROR REPORT**

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 10/009,966A
Source: PCT10
Date Processed by STIC: 7/17/02

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.

PATENTIN 2.1 e-mail help: patin21help@uspto.gov or phone 703-306-4119 (R. Wax)

PATENTIN 3.0 e-mail help: patin3help@uspto.gov or phone 703-306-4119 (R. Wax)

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 3.1 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

<http://www.uspto.gov/web/offices/pac/checker>

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<<http://www.uspto.gov/efb/efs/downloads/documents.htm>> , EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: U.S. Patent and Trademark Office, Box Sequence, P.O. Box 2327, Arlington, VA 22202
3. Hand Carry directly to:
U.S. Patent and Trademark Office, Technology Center 1600, Reception Area, 7th Floor, Examiner Name, Sequence Information, Crystal Mall One, 1911 South Clark Street, Arlington, VA 22202
Or
U.S. Patent and Trademark Office, Box Sequence, Customer Window, Lobby, Room 1B03, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202
4. Federal Express, United Parcel Service, or other delivery service to: U.S. Patent and Trademark Office, Box Sequence, Room 1B03-Mailroom, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202



PCT10

**Does Not Comply
Corrected Diskette Needed**

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/009,966A

DATE: 07/17/2002

TIME: 09:12:23

Input Set : A:\Sequenz.txt

Output Set: N:\CRF3\07172002\J009966A.raw

*See p. 4 for explanation
of errors.*

2 <110> APPLICANT: Roitsch, Thomas
4 <120> TITLE OF INVENTION: promotor system, its production and use
6 <130> FILE REFERENCE: R30024PCT
C--> 8 <140> CURRENT APPLICATION NUMBER: US/10/009,966A
C--> 9 <141> CURRENT FILING DATE: 2001-12-12
11 <160> NUMBER OF SEQ ID NOS: 20
13 <170> SOFTWARE: PatentIn Ver. 2.1

ERRORED SEQUENCES

16 <210> SEQ ID NO: 1
17 <211> LENGTH: 3294
18 <212> TYPE: DNA
19 <213> ORGANISM: Nicotiana tabacum
21 <400> SEQUENCE: 1
22 tcgagccatt catgttcagc ccattctgga aagttgctac aaccattcct tetgatacat 60
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24 gtgattgttt gatggcaa atatacgttca ctcttgccctc cgcgttttta gcccacaacat 180
25 gggccattat gaacttgctg gccatctctt cgaatatttc aatggagcgc gcgggcagct 240
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30 tcttttttga aatattttttg gggcacccgg tattttatcg actctttctt ggtgttctct 540
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33 agggctcgtgc tgtttgggtca ttgctgggtgc aatgcaagtc cttgcatttt ctctaaatac 720
34 ctccctgagtg ggtttgttga ggatgccggt cagcatattt gtcagccaag cttcgagtag 780
35 cttcttcacc gctgggtggc cctcttccgt tgtggacgtg gaagctcctt taccgcggga 840
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38 attggccact gccttcatcc tttcttctcc cttacctgcc atgtcagatc tgggtgtaca 1020
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41 tagacttttg attaaattaa ttaattattg atgacaaagg attaaaccta gttaatgata 1200
42 ataacttcag atctataatc aattaacagc aatcacggtc atagcagcgt tgagagaaga 1260
E--> 43 ttaaatgtga tgnccattca atatttcaag atcattaatg ataggggaat atcaagcaat 1320
44 aaataacgat aaatggcatt aaagtaaata aggagaatga ttcacccaat attgaatgag 1380
E--> 45 gtggatgatt cttctttttt acaatgatga atgatggnca aatactagaa tgttggggacc 1440
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47 agtgattgtc ttttatctag agagaaagtc tgcttttcaa agaattttt tatcagagaa 1560
E--> 48 tattacatcc ccctctctcc ctatntcttt ttctatttat atgggacatt cctcaatcaa 1620

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/009,966A

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Input Set : A:\Sequenz.txt

Output Set: N:\CRF3\07172002\J009966A.raw

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49 tcctaaaagt acatacacca agaattattca ataaaaatatt tttttgaata ttctattata 1680
E--> 50 aaaactagct gtttagcactc gacctcggtc gntattgact actcggttac gagccctgtc 1740
51 atttactaat cgacctcgat tacatcactt tctacgatac tgcttcatgt caaatcttaa 1800
52 tgaaagcaga ttttgaccca tacaataata tgacaaaatt gcttccaaag aaaacatggc 1860
53 tcttatagtg aaatatcggt agactgttat agaaagatct gaattttatt ataagaatag 1920
54 tgtttttttc ttttcttttc atatctaagg agtaaagcaa ccatgaatag aaaaggctta 1980
55 gtaactatat atcaaaggaa tgggtgtttt tctttaaata tggataaaaa tttgtgaata 2040
56 tagaagatta gatcaattaa caaaggttat ggtggagtgg taagcagagg cggacctatg 2100
57 tgttatagta aggggtcacc cactactaga aatccggtaa agatcgatca aaaaaccgac 2160
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59 atttttatgg tcggaaagga ataccgacca aagttgggtc gaaattaccg accaactttg 2280
60 gtcggtcaat taaattcaaa aaaaatattg taataaaaaa ccgaccaaag ttgatcggta 2340
61 ttttaattat gtaataaaaa gattcactat ctgggaatcg aaccggggtc tgtactatgg 2400
62 caagatacta ttctaccact agaccattgg ttcattttgt ttttaagactg tcttttattt 2460
63 gatttatact ctttaattat atttttgcac gaaaataacc gaccaaagtt ggtcgatttt 2520
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73 cttaatcaga ggtttcgact tcgagctcca gatataaact atagactcgt ctttatagca 3120
74 ctttttaata agactatgac ttcatctgat ttctctataa atactcctca agctttcggg 3180
75 tcttctccat tgttcagttt ctttctccac atcacagaag tgaaaacaaa acaagaagaa 3240
76 gaagaagaag aaaaataaag agtttctgtc aaattaagtc caatagggaa aatg 3294

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RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/10/009,966A

DATE: 07/17/2002
TIME: 09:12:24

Input Set : A:\Sequenz.txt
Output Set: N:\CRF3\07172002\J009966A.raw

Invalid Line Length:

The rules require that a line not exceed 72 characters in length. This includes spaces.

Seq#:8; Line(s) 274

VARIABLE LOCATION SUMMARY

DATE: 07/17/2002

PATENT APPLICATION: US/10/009,966A

TIME: 09:12:24

Input Set : A:\Sequenz.txt

Output Set: N:\CRF3\07172002\J009966A.raw

Use of n's or Xaa's (NEW RULES):

Use of n's and/or Xaa's have been detected in the Sequence Listing.

Use of <220> to <223> is MANDATORY if n's or Xaa's are present.

in <220> to <223> section, please explain location of n or Xaa, and which residue n or Xaa represents.

Seq#:1; N Pos. 1274,1418,1585,1712,2952,2953

Seq#:4; N Pos. 10

Seq#:8; N Pos. 1274,1418,1585,1712,2952,2953

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/009,966A

DATE: 07/17/2002

TIME: 09:12:24

Input Set : A:\Sequenz.txt

Output Set: N:\CRF3\07172002\J009966A.raw

L:8 M:270 C: Current Application Number differs, Replaced Application Number
L:9 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:43 M:340 E: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:1
M:340 Repeated in SeqNo=1
L:216 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:4 after pos.:0
L:302 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:8
L:302 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:8
L:302 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8 after pos.:1250
L:305 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:8
L:305 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:8
L:305 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8 after pos.:1400
L:308 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:8
L:308 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:8
L:308 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8 after pos.:1550
L:311 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:8
L:311 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:8
L:311 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8 after pos.:1700
L:336 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:8
L:336 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:8
L:336 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8 after pos.:2950